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1,3-dinitrobenzene induces age- and region-specific oxidation to mitochondria-related proteins in br ...	Kubik, Laura L; Landis, Rory W; Remmier, Henriette; Bergin, Ingrid L; Philbert, Martin A	Toxicol Sci (2015 May)	145 / 48-58	PubMed Citation
1,3-Dinitrobenzene neurotoxicity - Passage effect in immortalized astrocytes.	Maurer, Laura L; Latham, Jackelyn D; Landis, Rory W; Song, Dong Hoon; Epstein, Tamir; Philbert, Martin A	Neurotoxicology (2016 Mar)	53 / 74-84	PubMed Citation
1,3-Dinitrobenzene-induced metabolic impairment through selective inactivation of the pyruvate dehyd ...	Miller, James A; Runkle, Stephanie A; Tjalkens, Ronald B; Philbert, Martin A	Toxicol Sci (2011 Aug)	122 / 502-11	PubMed Citation
A combined ecological and epidemiologic investigation of metal exposures amongst Indigenous peoples ...	Basu, Niladri; Abare, Marce; Buchanan, Susan; Cryderman, Diana; Nam, Dong-Ha; Sirkis, Susannah; Schmitt, Stefan; Hu, Howard	Sci Total Environ (2010 Dec 1)	409 / 70-7	PubMed Citation
A comparative study of protein carbonylation and mitochondrial dysfunction using the neurotoxicants ...	Steiner, Stephen R; Milton, Evan; Philbert, Martin A	Neurotoxicology (2013 Jul)	37 / 74-84	PubMed Citation
A novel hypothesis for thalidomide-induced limb teratogenesis: redox misregulation of the NF-kappaB ...	Hansen, Jason M; Harris, Craig	Antioxid Redox Signal (2004 Feb)	6 / 1-14	PubMed Citation
A simple dye-coupling assay for evaluating gap junctional communication: the importance of transcrip ...	Zidell, R H; Loch-Caruso, R	Cell Biol Int Rep (1990 Jul)	14 / 613-28	PubMed Citation
Ablation of leptin receptor-mediated ERK activation impairs host defense against Gram-negative pneum ...	Mancuso, Peter; Myers Jr, Martin G; Goel, Deepti; Serezani, Carlos H; O'Brien, Edmund; Goldberg, Jared; Aronoff, David M; Peters-Golden, Marc	J Immunol (2012 Jul 15)	189 / 867-75	PubMed Citation
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Acute manganese administration alters dopamine transporter levels in the non-human primate striatum.	Chen, Ming-Kai; Lee, Jae-Sung; McGlothan, Jennifer L; Furukawa, Eri; Adams, Robert J; Alexander, Mohab; Wong, Dean F; Guilarte, Tomás R	Neurotoxicology (2006 Mar)	27 / 229-36	PubMed Citation
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Agreement between clinical screening procedures for neuropathy in the feet.	Wang, Yi; Goodrich, Jaclyn M; Werner, Robert; Gillespie, Brenda; Basu, Niladri; Franzblau, Alfred	Muscle Nerve (2012 May)	45 / 653-8	PubMed Citation
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Amino acid starvation induced by protease inhibition produces differential alterations in redox stat ...	Harris, Craig; Jilek, Joseph L; Sant, Karilyn E; Pohl, Jan; Reed, Matthew; Hansen, Jason M	J Nutr Biochem (2015 Dec)	26 / 1589-98	PubMed Citation
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Bisphenol A-associated alterations in genome-wide DNA methylation and gene expression patterns revealed	Faulk, Christopher; Kim, Jung H; Jones, Tamara R; McEachin, Richard C; Nahar, Muna S; Dolinoy, Dana C; Sartor, Maureen A	Environ Epigenet (2015 Dec)	1 /	PubMed Citation
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